

- * PI 564729 *Hordeum vulgare* L. subsp. *vulgare* POACEAE Winter barley
origin: United States. **developed:** M.F. Kolding. **origin**
institute: Oregon Agric. Exp. Station, Pendleton, Oregon
United States. **origin institute id:** FB73217-D01.
pedigree: Alpine/Belts. 68-1285, Jotun/4* Dayton.
remarks: Winter, stiff-straw, mid-short, mid-late. Spike
dense, six-row, rough-awned. Basal rachis short-straight.
Collar various. Glume awn normal. Rachis fragil, edge
normal, long-haired. Kernel covered, white. Aleurone
white. Rachilla short-haired, normal. Lemma base
depression. Good BYDV tolerance. Adaptation to
irrigation. Breeding Material. Seed.
- * PI 564730 *Hordeum vulgare* L. subsp. *vulgare* POACEAE Winter barley
origin: United States. **developed:** M.F. Kolding. **origin**
institute: Oregon Agric. Exp. Station, Pendleton, Oregon
United States. **origin institute id:** FB73607-D04.
pedigree: Jotun/4* Dayton, Belts. 68-1285/Astrix.
remarks: Winter, stiff-straw, mid-short, mid-season.
Spike-dense, six-row, rough-awned. Basal rachis
short-straight. Collar open. Glume awn normal. Rachis
edge normal-long hairs. Kernel covered-white. Aleurone
blue. Lemma hairs wanting. Rachilla short-haired, normal.
Lemma base tending to depression. Good BYDV and
soil-borne disease tolerance. Adaptation irrigation.
Moderately cold hardy. Breeding Material. Seed.
- * PI 564731 *Hordeum vulgare* L. subsp. *vulgare* POACEAE Winter barley
origin: United States. **developed:** M.F. Kolding. **origin**
institute: Oregon Agric. Exp. Station, Pendleton, Oregon
United States. **origin institute id:** FB73607-D033.
pedigree: Jotun/4*Dayton, Belts. 68-1285/Astrix.
remarks: Winter, stiff-straw, medium height, mid-late.
Spike lax, six-row, rough-awned. Basal rachis short,
straight. Collar closed and Vee shaped. Glume awn normal.
Rachis persistent, edge normal, long hair. Kernel covered
white. Aleurone white. Rachilla short-haired, normal.
Lemma base depression. Good BYDV tolerance. Adapted to
north-central Oregon irrigation and early planting.
Moderately winter hardy. Breeding Material. Seed.